

Existing

hole size: 12-3/4"

8-5/8" 20# @ 608' cmt w/ 325 sks to surface

hole size: 7-7/8"

Sussex top: 4,710'
Shannon top: 5,190'

TOC @ 3,769' (Calculated)

Sussex perms 4,722'-4,786'

Shannon perms 5,199'-5,216'

4-1/2" 9.5# @ 5,306' cmt w/ 350 sks

05-123-09008

Proposed Additions

Welded cap
10 sks at surface

84 sks w/ 20% excess (101 sks total) from 800' to 458'
Class G w/ 0.25 pps cello flake, 0.4% CD-32, 0.4% ASA-301, mixed at 15.8 ppg, 1.15 cuft/sk

Cut casing @ 700'

40 sks w/ no excess from 4,122'-4,622'
Class G w/ 0.25 pps cello flake, 0.4% CD-32, 0.4% ASA-301, mixed at 15.8 ppg, 1.15 cuft/sk

CIBP @ 4,622'

PBTD: 5,313'

Legend

- Mud
- Existing Cement
- New Cement